

3rd Quarterly Report

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Date of Report: July 20, 2011

Contract Number: **DTPH56-10-T-000008**

Prepared for: US DOT

Project Title: **Completion of Development of Robotics Systems for Inspecting Unpiggable Transmission Pipelines**

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For quarterly period ending: June 30, 2011

Results and Conclusions: The program is proceeding on schedule and on budget. The TIGRE robot is being assembled as is the sensor. Software, GUI, and data analysis software development is proceeding well. Laboratory testing of TIGRE components and subsystems is proceeding without any major issues. Preparations for the first field testing of the integrated system have been initiated.

Plans for Future Activity: In the next reporting period, the assembled TIGRE system will be tested in the field.